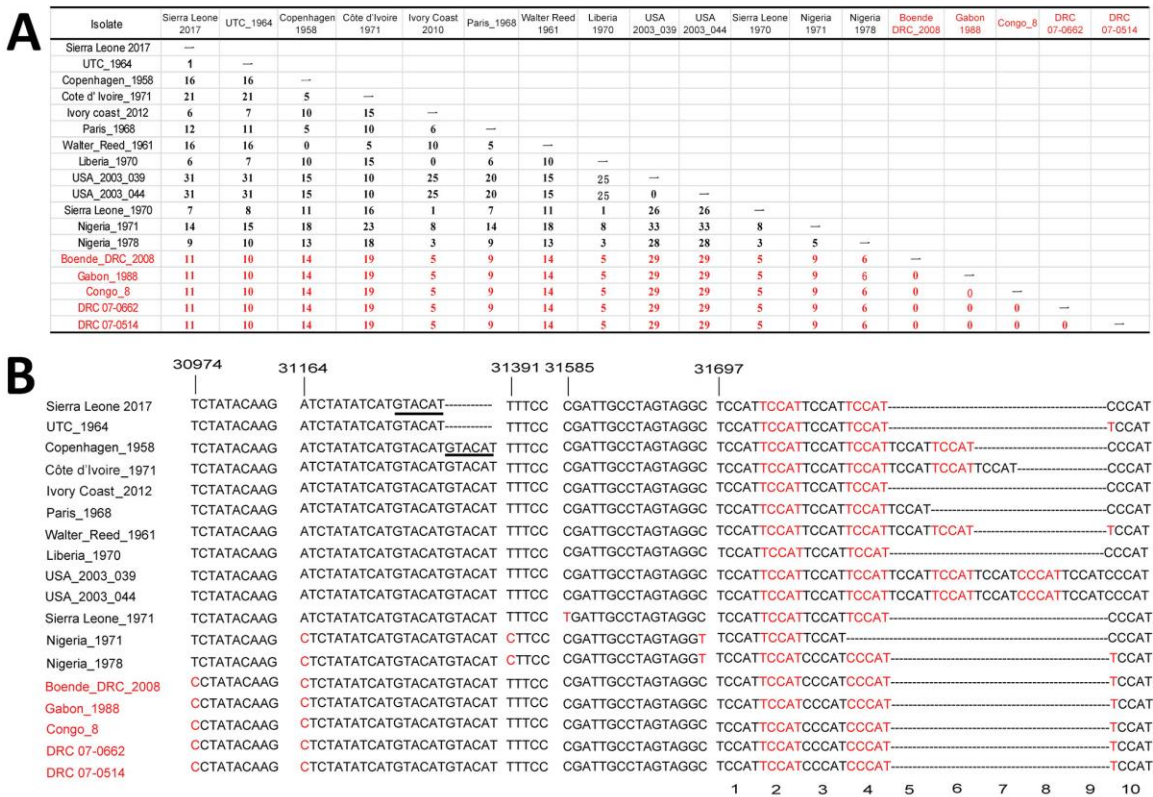


Molecular Evidence of Human Monkeypox Virus Infection, Sierra Leone

Appendix

Phylogenetic analysis and molecular signatures of monkeypox virus (MPXV) Sierra Leone 2017 and other collected MPXV isolates.



Appendix Figure. A) Nucleotide differences between Sierra Leone 2017 MPXV fragment and other MPXV isolates. Red indicates Congo Basin clade. B) Molecular signature of Sierra Leone 2017 MPXV fragments and other MPXV isolates. Numbers at top show genome positions of Sierra Leone 1970.

Underlines indicate the GTACAT repeat absent in Sierra Leone 2017 but present in Copenhagen_1958 and other strains. Dotted lines indicate deletions. Red text indicates nucleotide differences between Sierra Leone 2017 MPXV fragment and other MPXV isolates. Numbers at bottom indicate the repeat times of T/CCCAT in MPXV genome.